

CSCI 361: Reading Assignment # 8

Your Name: _____

Due: Thursday, Oct 10, in class

Assigned reading for this lecture:

- Sipser Third Edition Chap 3.1 (Turing Machines)

Questions:

1. Describe one similarity and one distinction between the **states** of a Turing and those of DFA/NFA/push-down automata.

2. Is the following True or False:

A Turing machine can move its head both left and right on its tape.